PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	(Form PCT/ISA/2	of Transmittal of International Search Report (20) as well as, where applicable, item 5 below.
AXP/PG4790	ACTION	
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/EP 03/03338	27/03/2003	28/03/2002
Applicant		
GLAXO GROUP LIMITED		
This international Search Report has bee according to Article 18. A copy is being to	on prepared by this International Searching Authansmitted to the International Bureau.	nority and is transmitted to the applicant
This International Search Report consists X It is also accompanied by	of a total of 5 sheets. If a copy of each prior art document cited in this	report.
Basis of the report		
	international search was carried out on the bas less otherwise indicated under this item.	sis of the international application in the
the international search w Authority (Rule 23.1(b)).	vas carried out on the basis of a translation of th	he international application furnished to this
• •	id/or amino acid sequence disclosed in the in e sequence listing:	ternational application, the international search
_	onal application in written form.	
filed together with the inte	ernational application in computer readable form	n.
furnished subsequently to	this Authority in written form.	
furnished subsequently to	this Authority in computer readble form.	
	bsequently furnished written sequence listing do as filed has been furnished.	oes not go beyond the disclosure in the
the statement that the info furnished	ormation recorded in computer readable form is	s identical to the written sequence listing has been
2. X Certain claims were fou	nd unsearchable (See Box 1).	
3. Unity of invention is lac		
4. With regard to the title,		
the text is approved as su	bmitted by the applicant.	
X the text has been establis	shed by this Authority to read as follows:	
MORPHOLINE DERIVATIVES	S AND INTERMEDIATES THEREFOR	
5. With regard to the abstract,	harden Abratha analisana	
	ibmitted by the applicant. Shed, according to Rule 38.2(b), by this Authorite adate of mailing of this international search rep	
6. The figure of the drawings to be publ	ished with the abstract is Figure No.	
as suggested by the appli	-	None of the figures.
because the applicant fail	ed to suggest a figure.	
because this figure better	characterizes the invention.	

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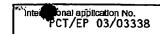
A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D265/30 C07C229/60 C07C215/18 A61K31/5375 A61P29/00 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 CO7D Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, CHEM ABS Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category 9 Citation of document, with indication, where appropriate, of the relevant passages Relevant to daim No. WO 98 56771 A (SCHERING AG) 1,3-517 December 1998 (1998-12-17) cited in the application claims 1,31-34 X SARTORI E ET AL: "SYNTHESIS AND 9 ACTIVITIES OF NET ARYLSULFONAMIDO THROMBOXANE A2 RECEPTOR ANTAGONISTS" EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY EDITIONS SCIENTIFIQUE ELSEVIER, PARIS, FR, vol. 28, no. 7/8, 1993, pages 625-632, XP000396678 ISSN: 0223-5234 cited in the application page 631, left-hand column, line 17: "methyl 3—aminomethyl benzoate" -/--Further documents are listed in the continuation of box C. "Pälent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or other means 'R' document published prior to the international filing date but , later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the International search Date of mailing of the international search report 6 October 2003 15/10/2003 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5618 Patenttaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax. (+31-70) 340-3016 Hass, C



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Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	Indian Market
alegory *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
1	WO 95 31431 A (NISSHIN FLOUR MILLING CO; KIKUCHI HARUHIKO (JP); SATOH HIROAKI (JP) 23 November 1995 (1995-11-23) page 28, line 21 - line 24 page 35, line 20 - line 23 page 41, line 5	1,2,6-8,
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Ą	WO 95 31442 A (NISSHIN FLOUR MILLING CO; KIKUCHI HARUHIKO (JP); SATOH HIROAKI (JP) 23 November 1995 (1995-11-23) page 40, line 6 - line 10 page 42, line 2 - line 4 page 43, line 5	10-12
A,P	WO 02 26723 A (HARRISON LEE ANDREW; JUDD DUNCAN BRUCE (GB); GLAXO GROUP LTD (GB);) 4 April 2002 (2002-04-04) claims 1,11,12,14,17-23,25,26; examples	1-8,10

INTERNATIONAL SEARCH REPORT



Box I	Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)
This Inte	emational Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
	Although claim 4 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2:	"Cláims Nos::" because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3	Ctaims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box (i	Observations where unity of Invention is lacking (Continuation of item 2 of first sheet)
This inte	rnational Searching Authority found multiple inventions in this international application, as follows:
1.	As all required additional search fees were timely paid by the applicant, this international Search Report covers all searchable claims.
2.	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
· 3. [·	As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4	No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark	on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.



Internation Application Nos. v. PCT/EP 03/03338

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